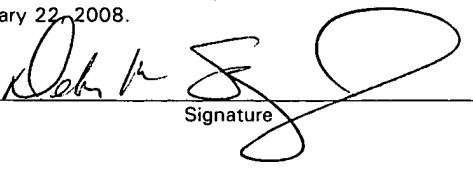


*Certification of Mailing or Transmission*

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with The United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 22, 2008.

Debra M. Szumowski  
Name

  
Signature

DOCKET: CU-5130

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

APPLICANT: Sung-Hoon KIM et al

SERIAL NO: 10/594,466

Group Art Unit: 1713

FILING DATE: February 14, 2007

Examiner:

TITLE: APPARATUS AND METHOD FOR RECEIVING DIGITAL  
TELEVISION SIGNAL WITH BACKWARD COMPATIBILITY BYTE

COMPLETION OF PCT/KR2005/000965 filed April 1, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PETITION/REQUEST TO CORRECT FILING DATE  
& REQUEST FOR CORRECTED FILING RECEIPT**

Dear Sir:

This is a petition/request to correct the filing date of this application to February 14, 2007.

It is believed that the "filing date" which appears on the filing receipt is incorrect. As this application was filed as a 371 national completion of PCT/KR2005/000965, the date appearing on the filing receipt as the "filing date" should be the date on which the last of the 35 USC 371 (c)(1), (c)(2) and (c)(4) requirements have been received in the Office.

Attached is a copy of the "Image File Wrapper" from the PAIR website, which indicates that the Combined Declaration & Power of Attorney was submitted on February 14, 2007. Accordingly, it is believed that the date of completion of 35 USC 371 (c)(4) requirements was made on February 14, 2007.

It is respectfully requested that the 371 Acceptance Letter mailed June 4, 2007 be corrected to indicate the proper date of receipt of 35 USC 371(c)(1), (c)(2) and (c)(4) requirements, namely February 14, 2007.

In addition, the Patent Office is respectfully requested to correct the "filing date" appearing on the filing receipt to February 14, 2007.

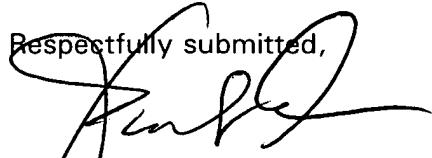
It is believed that a fee is not necessary in respect of this petition/request to correct the filing date since the error is not the fault of the applicant. However, should a fee be deemed necessary, the Commissioner is authorized to charge our Deposit Account No. 12-0400.

February 22, 2008

Date

/43

Respectfully submitted,



Attorney for Applicant

Weechoon W. Park, Reg. 55523  
c/o Ladas & Parry LLP  
224 South Michigan Avenue  
Chicago, Illinois 60604  
(312) 427-1300

10/594,466	Apparatus And Method For Receiving Digital Television Signal With Backward Compatibility Byte	02-12-2008::11:42:03
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**This application is officially maintained in electronic form. To View: Click the desired Document Description. To Download and Print: Check the desired document(s) and click Start Download.**

### Available Documents

Mail Room Date	Document Code	Document Description	Document Category	Page Count
09-06-2007	NTC.PUB	Notice of Publication	PROSECUTION	1
06-04-2007	APP.FILE.REC	Filing Receipt	PROSECUTION	3
06-04-2007	M903	Notice of DO/EO Acceptance Mailed	PROSECUTION	2
03-22-2007	IDS	Information Disclosure Statement (IDS) Filed	PROSECUTION	4
03-22-2007	FOR	Foreign Reference	PRIOR ART	49
03-22-2007	FOR	Foreign Reference	PRIOR ART	29
03-22-2007	FOR	Foreign Reference	PRIOR ART	45
03-22-2007	FOR	Foreign Reference	PRIOR ART	40
03-22-2007	NPL	NPL Documents	PRIOR ART	2
02-14-2007	PEFR	Applicant Response to Pre-Exam Formalities Notice	PROSECUTION	3
02-14-2007	OATH	Oath or Declaration filed	PROSECUTION	18
02-14-2007	IMIS	Miscellaneous Internal Document	PROSECUTION	1
02-14-2007	WFEE	Fee Worksheet (PTO-06)	PROSECUTION	1
02-14-2007	WCLM	Claims Worksheet (PTO-2022)	PROSECUTION	1
09-27-2006	TRNA	Transmittal of New Application	PROSECUTION	3
09-27-2006	136A	Authorization for Extension of Time all replies	PROSECUTION	3
09-27-2006	ABST	Abstract	PROSECUTION	2
09-27-2006	WFEE	Fee Worksheet (PTO-06)	PROSECUTION	1
09-27-2006	371P	Documents submitted with 371 Applications	PROSECUTION	2
09-27-2006	371P	Documents submitted with 371 Applications	PROSECUTION	2
09-27-2006	SPEC	Specification	PROSECUTION	11
09-27-2006	CLM	Claims	PROSECUTION	2
09-27-2006	DRW	Drawings-only black and white line drawings	PROSECUTION	2
09-27-2006	FRPR	Certified Copy of Foreign Priority Application	PROSECUTION	17
09-27-2006	FRPR	Certified Copy of Foreign Priority Application	PROSECUTION	25

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/594,466	Sung Hoon Kim	CU-5130 WWP
INTERNATIONAL APPLICATION NO.		
PCT/KR05/00965		
I.A. FILING DATE	PRIORITY DATE	
04/01/2005	04/01/2004	
CONFIRMATION NO. 1340		
371 ACCEPTANCE LETTER		
 *OC000000024164620*		

Date Mailed: 06/04/2007

**NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495**

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

-09/27/2006      FEB 14. 2007      02/14/2007

DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and  
 (c)(4) REQUIREMENTS

DATE OF COMPLETION OF ALL 35 U.S.C. 371  
 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Indication of Small Entity Status
- Copy of the International Application filed on 09/27/2006
- Copy of the International Search Report filed on 09/27/2006
- Information Disclosure Statements filed on 03/22/2007
- Oath or Declaration filed on 09/27/2006
- Small Entity Statement filed on 09/27/2006
- Request for Immediate Examination filed on 09/27/2006
- U.S. Basic National Fees filed on 09/27/2006
- Priority Documents filed on 09/27/2006
- Power of Attorney filed on 02/14/2007
- Specification filed on 09/27/2006

- Claims filed on 09/27/2006
- Abstracts filed on 09/27/2006
- Drawings filed on 09/27/2006

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Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

---

LAMONT M HUNTER  
Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/903 (371 Acceptance Notice)



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPL NO.	FILING OR 371(C) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	TOT CLMS	IND CLMS
10/594,466	09/27/2006	2622	515	CU-5130 WWP	6	2

02/14/2007

26530  
 LADAS & PARRY LLP  
 224 SOUTH MICHIGAN AVENUE  
 SUITE 1600  
 CHICAGO, IL 60604

CONFIRMATION NO. 1340

FILING RECEIPT



\*OC000000024164619\*

Date Mailed: 06/04/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Sung Hoon Kim, Daejeon, KOREA, REPUBLIC OF;  
 Kum-Ran Ji, Jeollanam-do, KOREA, REPUBLIC OF;  
 Jae-Young Lee, Seoul, KOREA, REPUBLIC OF;  
 Seung-Won Kim, Daejeon, KOREA, REPUBLIC OF;  
 Soo-In Lee, Daejeon, KOREA, REPUBLIC OF;  
 Chieteuk Ahn, Daejeon, KOREA, REPUBLIC OF;

Power of Attorney: The patent practitioners associated with Customer Number **26530**.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/KR05/00965 04/01/2005

Foreign Applications

REPUBLIC OF KOREA 10-2004-0022643 04/01/2004  
 REPUBLIC OF KOREA 10-2004-0064329 08/16/2004

If Required, Foreign Filing License Granted: 05/31/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/594,466**

Projected Publication Date: 09/06/2007

**Non-Publication Request: No**

**Early Publication Request: No**

**\*\* SMALL ENTITY \*\***

**Title**

Apparatus And Method For Receiving Digital Television Signal With Backward Compatibility Byte

**Preliminary Class**

348

### **PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but does not result in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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